

SEQUENCE LISTING

<110> AstraZeneca AB

5 <120> Molecules

<130> 101409

<150> GB0406342.6

10 <151> 2004-03-20

<160> 8

<170> PatentIn version 3.2

15 <210> 1

<211> 1224

<212> DNA

<213> Meriones unguiculatus

20

<400> 1

atggataacg tcctccctgg ggactcggac ctcttcccca acatctccac caacagttcc 60

gagtccaacc aattcgtaga gcctgcctgg caaattgtcc ttggggcagc tgcctacacg 120

25 gtcacgtggtg tgacctcgtt ggtgggcaac gtggtggtga tgtggatcat ttggcccccac 180

aagagaatga ggacagtga caattacttc ctggtgaacc tggccttcgc tgaggcctcc 240

30 atggccgcat tcaacacggt ggtgaacttc acctacgccc tccacaacga gtggtactac 300

ggcctcttct actgcaagtt ccacaacttc tccccattg ctgctgtctt cgccagcatc 360

tactccatga cagcagtggc cttcgacagg tacatggcca tcatccaccc tctccagccc 420

35 cggctgtcgg ccaccgccac caaggtggtc atctttgtca tctgggtgct ggctctcctg 480

ttggcctttc cgcagggtga ctactccacc acggagacca tgccgggcag agtagtgtgc 540

40 atgatcgagt ggccggaaca cccaacagg acttacgaga aagcgtacca catctgtgtg 600

acggtgctga tctacttctt gccctgctg gtgattggct acgcctacac tgcgttagga 660

atcacactgt gggccagcga gatccccggg gactcctccg accgctacca cgagcaagtc 720

45 tccgccaaagc gcaaggtggt caaaatgatg atcgtggtcg tgtgcacctt cgccatctgc 780

- 2 -

5 tggtgcct tccagtcctt ctctctctg ccctacatca acccgacct ctacgttaaa 840
 aagttcatcc agcaggtcta cctggccatc atgtggctag ccatgagctc caccatgtac 900
 aaccatca tctactgctg cctcaatgac aggttccgctc tgggcttcaa acacgctttt 960
 cgctgctgct ccttcatcag tgctgggtgat tatgaggggc tggaaatgaa atccaccga 1020
 10 tacctccaga cccagggcag tgtctacaag gtcagccgcc tggagaccac catctccact 1080
 gtggtgggag cccatgaaga tgaggcagaa gaaggcccca aggccacacc ttcctccttg 1140
 gatctcacct ccaatggctc ttctcgtagc aactcgaaga ccatgacaga aagctccagc 1200
 15 ttctactcta acatgctggc ctag 1224

20 <210> 2
 <211> 407
 <212> PRT
 <213> Meriones unguiculatus

25 <400> 2
 Met Asp Asn Val Leu Pro Gly Asp Ser Asp Leu Phe Pro Asn Ile Ser
 1 5 10 15

30 Thr Asn Ser Ser Glu Ser Asn Gln Phe Val Gln Pro Ala Trp Gln Ile
 20 25 30

35 Val Leu Trp Ala Ala Ala Tyr Thr Val Ile Val Val Thr Ser Val Val
 35 40 45

40 Gly Asn Val Val Val Met Trp Ile Ile Leu Ala His Lys Arg Met Arg
 50 55 60

 Thr Val Thr Asn Tyr Phe Leu Val Asn Leu Ala Phe Ala Glu Ala Ser
 65 70 75 80

45 Met Ala Ala Phe Asn Thr Val Val Asn Phe Thr Tyr Ala Val His Asn

95

5

10

15

145

20

25

30

225

40

45

Ile Asn Pro Asp Leu Tyr Val Lys Lys Phe Ile Gln Gln Val Tyr Leu
275 280 285

5

Ala Ile Met Trp Leu Ala Met Ser Ser Thr Met Tyr Asn Pro Ile Ile
290 295 300

10 Tyr Cys Cys Leu Asn Asp Arg Phe Arg Leu Gly Phe Lys His Ala Phe
305 310 315 320

15 Arg Cys Cys Pro Phe Ile Ser Ala Gly Asp Tyr Glu Gly Leu Glu Met
325 330 335

20 Lys Ser Thr Arg Tyr Leu Gln Thr Gln Gly Ser Val Tyr Lys Val Ser
340 345 350

Arg Leu Glu Thr Thr Ile Ser Thr Val Val Gly Ala His Glu Asp Glu
355 360 365

25

Ala Glu Glu Gly Pro Lys Ala Thr Pro Ser Ser Leu Asp Leu Thr Ser
370 375 380

30 Asn Gly Ser Ser Arg Ser Asn Ser Lys Thr Met Thr Glu Ser Ser Ser
385 390 395 400

35 Phe Tyr Ser Asn Met Leu Ala
405

<210> 3

<211> 28

40 <212> DNA

<213> Artificial

<220>

<223> Polynucleotide for use in polymerase chain reaction.

45

<400> 3

gctgcccttc cacatcttct tcctcctg

28

<210> 4

5 <211> 27

<212> DNA

<213> Artificial

<220>

10 <223> Polynucleotide for use in polymerase chain reaction.

<400> 4

gccagcagga gagccaggac ccagatg

27

15

<210> 5

<211> 19

<212> DNA

<213> Artificial

20

<220>

<223> Polynucleotide for use in polymerase chain reaction.

<400> 5

25 aggcattctgc aacaaggtc

19

<210> 6

<211> 22

30 <212> DNA

<213> Artificial

<220>

<223> Polynucleotide for use in polymerase chain reaction.

35

<400> 6

aaccattatg accctttcca ga

22

40 <210> 7

<211> 32

<212> DNA

<213> Artificial

45 <220>

<223> Polynucleotide for use in polymerase chain reaction.

<400> 7

ggatccgcca ccatggataa cgtcctccct gg

32

5

<210> 8

<211> 29

<212> DNA

<213> Artificial

10

<220>

<223> Polynucleotide for use in polymerase chain reaction.

<400> 8

15 gatatcatgc ccttgaaata tgcccactg

29